

FIGURE 1

	764P		887R	
P50993 ATP1A2_HUMAN	VEEGRLLFDNLK	770	RLLGIRLQNDNR	890
P05023 ATP1A1_HUMAN	VEEGRLLFDNLK	773	HLGLRVCNDNR	893
P13637 ATP1A3_HUMAN	VEEGRLLFDNLK	763	NLVGIRLQNDNR	883
P06686 ATP1A2_RAT	VEEGRLLFDNLK	770	RLLGIRLQNDNR	890
P24797 ATP1A2_CHICK	VEEGRLLFDNLK	767	RLLGVRLENDNR	887
P18907 ATP1A1_HORSE	VEEGRLLFDNLK	771	HLGLRVCNDNR	891
Q64541 ATP1A4_RAT	VEEGRLLFDNLK	778	CLLGIRLQNDNR	898
Q13733 ATP1A4_HUMAN	VEEGRLLFDNLK	250	CLLGIRLQNDNR	370
P06687 ATP1A3_RAT	VEEGRLLFDNLK	763	NLVGIRLQNDNR	883
P24798 ATP1A3_CHICK	VEEGRLLFDNLK	760	CLVGIRLQNDNR	880
P58312 ATP1A3_OREMO	VEEGRLLFDNLK	760	CLVGIRLQNDNR	880
P50997 ATP1A1_CANFA	VEEGRLLFDNLK	771	HLGLRVCNDNR	891
P05024 ATP1A1_PIG	VEEGRLLFDNLK	771	HLGLRVCNDNR	891
P04074 ATP1A1_SHEEP	VEEGRLLFDNLK	771	HLGLRVCNDNR	891
P06685 ATP1A1_RAT	VEEGRLLFDNLK	773	HLGLRVCNDNR	893
P09572 ATP1A1_CHICK	VEEGRLLFDNLK	771	CLVGIRLQNDNR	891
P30714 ATP1A1_BUFMA	VEEGRLLFDNLK	773	TLVGIRLQNDNR	893
Q92123 ATP1A1_XENLA	VEEGRLLFDNLK	775	TLVGIRLQNDNR	895
Q92030 ATP1A1_ANGAN	VEEGRLLFDNLK	772	TLVGIRLQNDNR	892
Q9YH26 ATP1A1_OREMO	VEEGRLLFDNLK	773	CLVGIRLQNDNR	893
P25489 ATP1A1_CATCO	VEEGRLLFDNLK	777	RLVGIRLQNDNR	897
Q96V27 ATP1A4_MOUSE	VEEGRLLFDNLK	782	CLVGIRLQNDNR	902
P28774 ATP1B_ARTSF	VEEGRLLFDNLK	754	CLVGIRLQNDNR	874
P13607 ATNA_DROME	VEEGRLLFDNLK	791	RLVGIRLQNDNR	911
P35317 AT1A_HYDAT	VEEGRLLFDNLK	781	YVGLRVCNDNR	901
P05025 ATP1A_TORCA	VEEGRLLFDNLK	772	CLVGIRLQNDNR	892
Q64392 ATHL_CAVPO	VEEGRLLFDNLK	782	SLINLRQNDNR	902
P54707 ATHL_HUMAN	VEEGRLLFDNLK	791	TLINLRQNDNR	911
Q9TV52 ATHL_RABIT	VEEGRLLFDNLK	843	SLINLRQNDNR	963
P54708 ATHL_RAT	VEEGRLLFDNLK	785	SLINLRQNDNR	905
Q92036 ATHL_BUFMA	VEEGRLLFDNLK	791	TLVGIRLQNDNR	911
Q64436 ATHA_MOUSE	VEQGRLLFDNLK	782	LCVGLRQNDNR	902
P09626 ATHA_RAT	VEQGRLLFDNLK	782	LCVGLRQNDNR	902
P50996 ATHA_CANFA	VEQGRLLFDNLK	783	LCVGLRQNDNR	903
P19156 ATHA_PIG	VEQGRLLFDNLK	783	LCVGLRQNDNR	903
P27112 ATHA_RABIT	VEQGRLLFDNLK	784	LCVGLRQNDNR	904
P20648 ATHA_HUMAN	VEQGRLLFDNLK	784	LCVGLRQNDNR	904
Q92126 ATHA_XENLA	VEQGRLLFDNLK	780	YVGLRVCNDNR	900

FIGURE 2

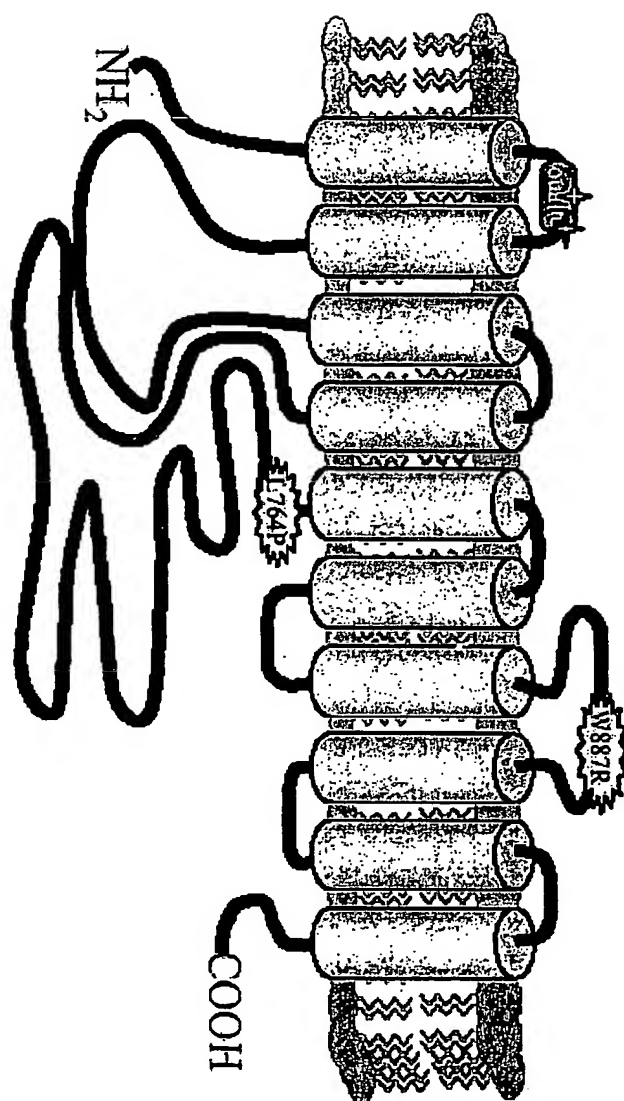


FIGURE 3

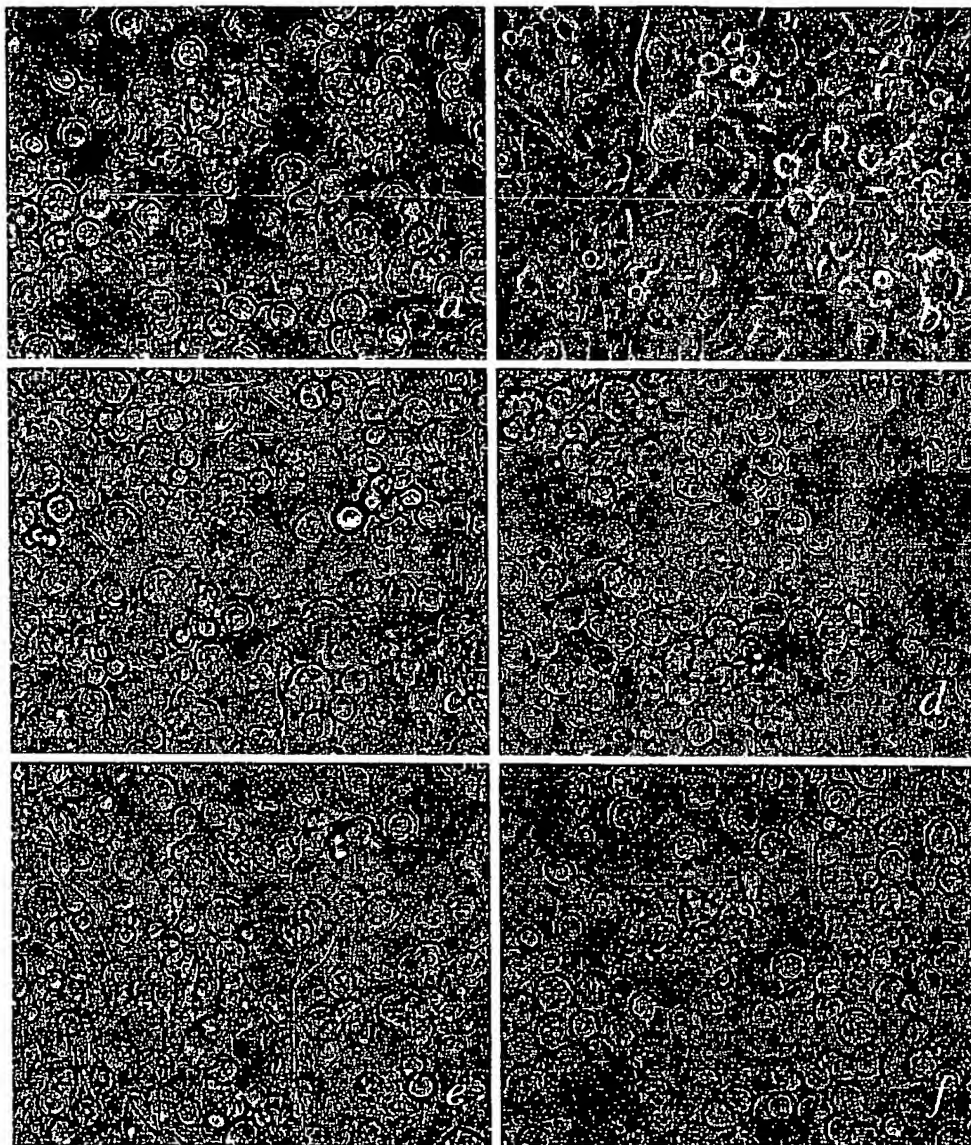


FIGURE 4

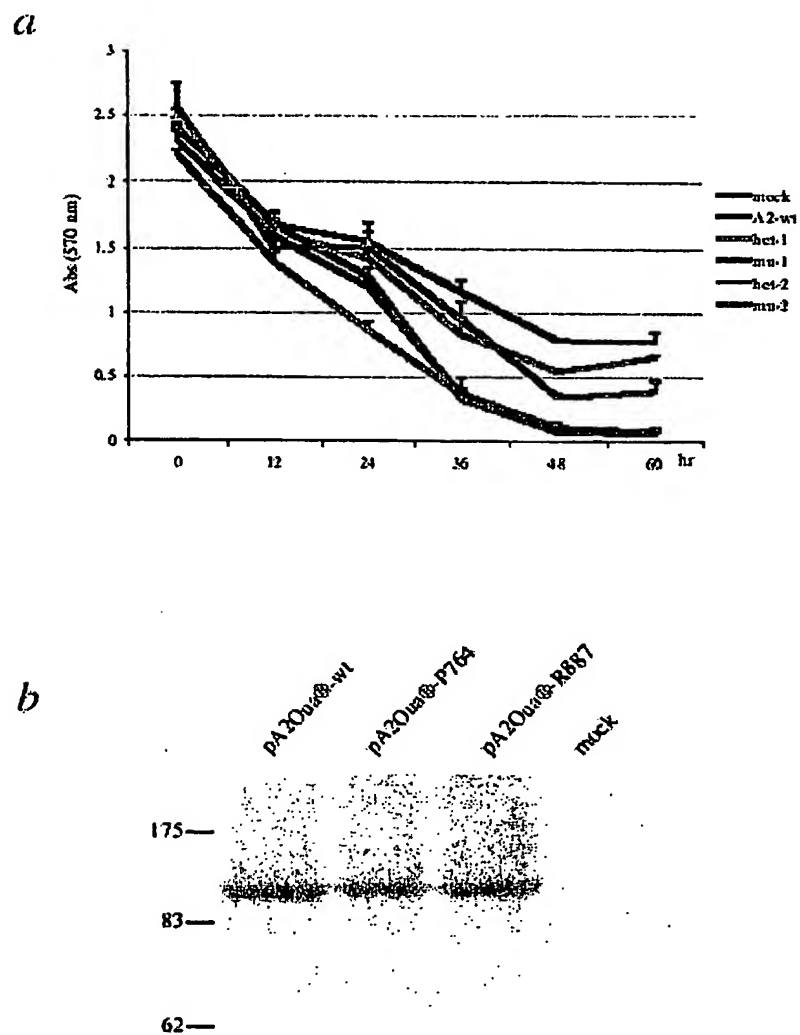


FIGURE 5

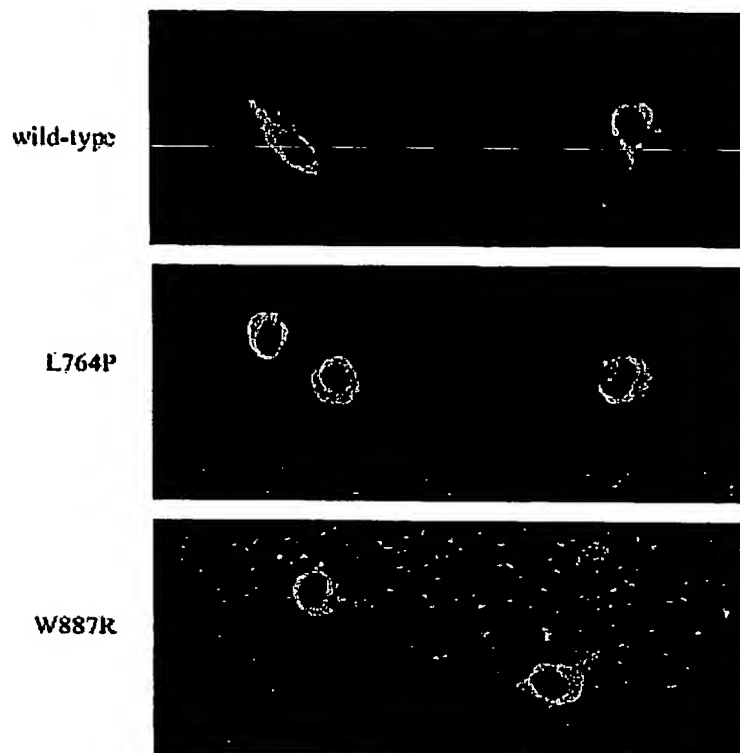
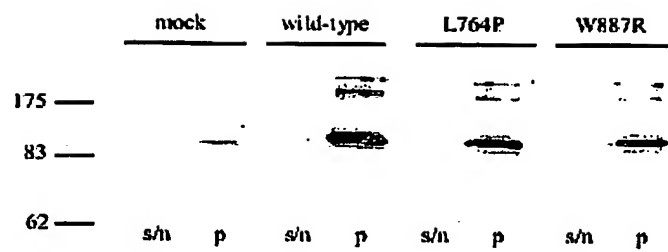
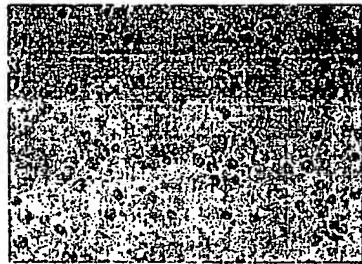
a*b*

FIGURE 6

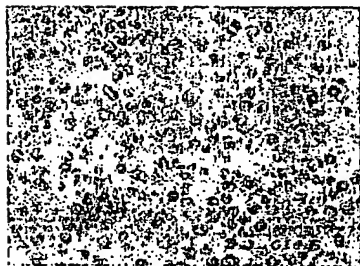
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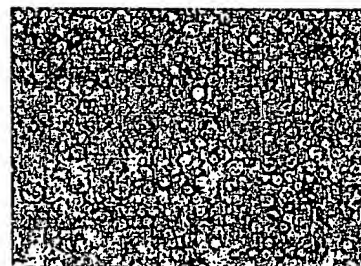
01wt



02oua



03mut



04etero

FIGURE 7

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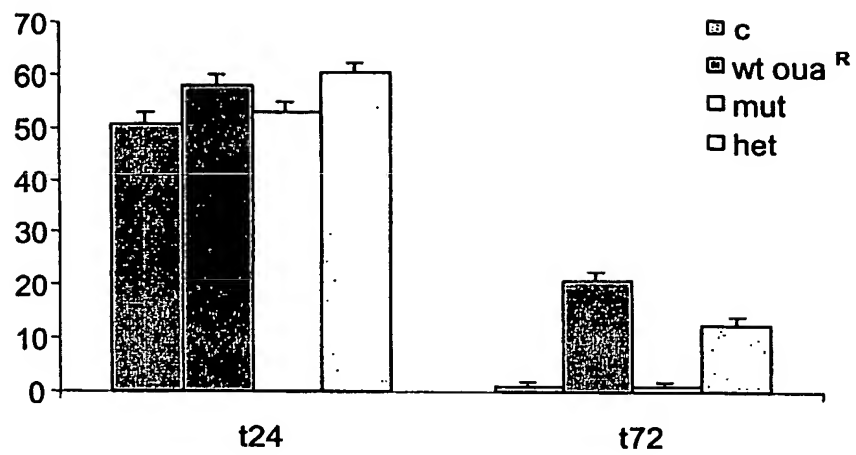


FIGURE 8